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Joseph Weathered
Joseph Weathered

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTEE : Ronald R. MANNA, et al.
PATENT NO. : 6,902,536
ISSUED : June 7, 2005
FOR : Ultrasonic Medical Treatment Device for RF
Cauterization and Related Method

ATTN: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450,
Alexandria, VA, 22313-1450

Certificate
AUG 08 2007
of Correction

SUBMISSION OF CERTIFICATE OF CORRECTION

S I R:

Please find enclosed herewith a Certificate of Correction that rectifies an error in the spelling of the Assignee's name on the front cover page of the above patent. Note that the correct spelling of the Assignee's name is "Misonix Incorporated." Enclosed is a copy of the Issue Fee Transmittal in which the correct spelling is set forth.

Applicant respectfully requests that a correction be issued for the above error. It is believed that no fee is due in connection with this transmittal. The Commissioner is authorized to charge any additional fees due in connection with this communication, and to credit any overpayment, to Deposit Account No. 04-0838. A copy of this Request is enclosed for deposit account charging purposes.

Respectfully submitted,
COLEMAN SUDOL SAPONE, P.C.

Dated: August 1, 2007

By:

R. Neil Sudol

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714 Colorado Ave.
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AUG 8 2007

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of

PATENT NO. : 6,902,536
APPLICATION NO.: 10/715,280
ISSUE DATE : June 7, 2005
INVENTOR(S) : Ronald R. MANNA, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover sheet, change Assignee name from "Milsonix Incorporated" to -- Misonix Incorporated --.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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AUG 8 2007



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M24-10-1

(12) **United States Patent**
Manna et al.

(10) **Patent No.:** **US 6,902,536 B2**
(45) **Date of Patent:** **Jun. 7, 2005**

(54) **ULTRASONIC MEDICAL TREATMENT
DEVICE FOR RF CAUTERIZATION AND
RELATED METHOD**

(75) **Inventors:** **Ronald R. Manna**, Valley Stream, NY
(US); **Dan Voic**, Clifton, NJ (US);
Theodore A. D. Novak, King Park, NY
(US); **Scott Isola**, Deer Park, NY (US);
Alexander L. Darian, Huntington
Station, NY (US)

(73) **Assignee:** **Milsonix Incorporated**, Farmingdale,
NY (US)

(*) **Notice:** Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

(21) **Appl. No.:** **10/715,280**

(22) **Filed:** **Nov. 17, 2003**

(65) **Prior Publication Data**

US 2004/0073209 A1 Apr. 15, 2004

Related U.S. Application Data

(63) Continuation of application No. 10/141,789, filed on May 8,
2002, now Pat. No. 6,648,839, which is a continuation-in-
part of application No. 10/086,058, filed on Feb. 28, 2002,
now Pat. No. 6,736,814.

(51) **Int. Cl.⁷** **A61B 18/12**

(52) **U.S. Cl.** **601/2; 606/49**

(58) **Field of Search** **601/2, 3; 604/21,**
604/22; 606/27, 41, 48-52

(56) **References Cited**

U.S. PATENT DOCUMENTS

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Primary Examiner—Roy D. Gibson

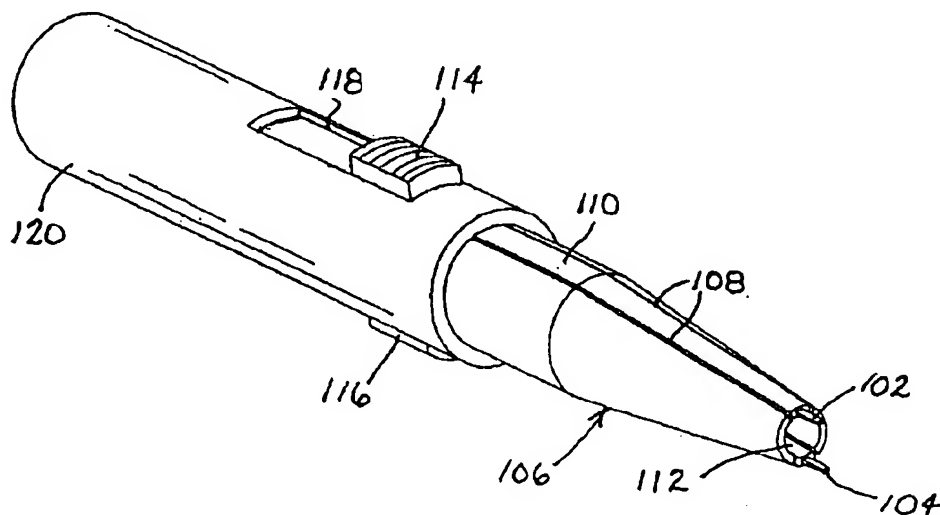
Assistant Examiner—Aaron Roane

(74) *Attorney, Agent, or Firm*—R. Neil Sudol; Henry D.
Coleman; William J. Sapone

(57) **ABSTRACT**

An ultrasonic medical treatment device has a casing, an elongate probe, a transducer assembly, a sheath and at least one electrode member. The probe is mounted to and extends from the casing and has an axis and a free end serving as an operative tip. The transducer assembly is mounted to the casing and is operatively connected to the probe for generating vibrations of at least one ultrasonic frequency in the probe. The sheath surrounds the probe. The electrode member is connectable to an RF voltage source and is mounted at least indirectly to the casing so as to permit relative motion between the electrode member and the probe.

14 Claims, 7 Drawing Sheets



AUG 8 2007

PART B - FEE(S) TRANSMITTAL

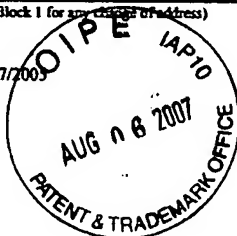
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Joseph Weathered	(Depositor's name)
<i>Joseph Weathered</i>	(Signature)
April 14, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/15,280	11/17/2003	Ronald R. Manna	M24-107	4593

TITLE OF INVENTION: ULTRASONIC MEDICAL TREATMENT DEVICE FOR RF CAUTERIZATION AND RELATED METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	04/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ROANE, AARON F	3739	601-002000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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1. R. Neil Sudol

2. Henry D. Coleman

3. William J. Sapone

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Misonix Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Farmingdale, NY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *R. Neil Sudol*Date April 14, 2005Typed or printed name R. Neil SudolRegistration No. 3,669

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